

[54] **MEDICAL CATHETER FOR
INTRAVASCULAR LONG-TERM INFUSION
OF MEDICATION WITH POLYSILOXANE
HYDROGEL COATING**

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[21] Appl. No.: **310,617**

[22] Filed: **Feb. 15, 1989**

[30] **Foreign Application Priority Data**

Feb. 22, 1988 [DE] Fed. Rep. of Germany 3805508

[51] Int. Cl.⁵ **A61M 5/00**

[52] U.S. Cl. **604/247; 604/265;
604/275; 604/280**

[58] Field of Search **604/8, 247, 265, 275,
604/280-284; 128/207.14; 285/256**

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[57] **ABSTRACT**

A medical catheter for intravascular long-term infusion of medication by an implanted or extracorporeal dosage device characterized by the catheter tube being of a single or multi-layer elastomer having a distal end shaped such that the exit opening for the medication is laterally arranged axially offset relative to the distal end of the catheter. The catheter is also coated with an external protective layer composed of a hydrogel.

8 Claims, 2 Drawing Sheets

